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Declaration of conformity

We, Pepperl+Fuchs SE declare under our sole responsibility that the **products** listed below are in conformity with the listed **UK Regulations** as indicated below and amended by **UK SI 2019 No. 696**, and **standards**.

Products

Product	Item number	Description
NSB2-12GH45-2E2-V1-M1-S2D2	304276-001049	Inductive sensor
NSB2-12GH50-2E2-M1-S2D2	304276-001053	Inductive sensor
NSB2-12GM45-2E2-V1-M1-S2D2	304276-001001	Inductive sensor
NSB2-12GM50-2E2-M1-S2D2	304276-001002	Inductive sensor
NSN4-12GH45-2E2-V1-M1-S2D2	304276-001050	Inductive sensor
NSN4-12GH50-2E2-M1-S2D2	304276-001054	Inductive sensor
NSN4-12GM45-2E2-V1-M1-S2D2	304276-001009	Inductive sensor
NSN4-12GM50-2E2-M1-S2D2	304276-001010	Inductive sensor

Regulations and Standards

UK Regulation	Standards
UK SI 2008 No. 1597 (MD)	EN IEC 62061:2021-07 EN ISO 13849-1:2015-12
UK SI 2012 No. 3032 (RoHS)	EN IEC 63000:2018-12
UK SI 2016 No. 1091 (EMC)	EN 60947-5-3:2013-11 EN IEC 60947-5-2:2020-03

Supplemental Standards	Remarks
EN 61508-1:2010 EN 61508-2:2010 EN 61508-4:2010	Functional safety of electrical / electronic / programmable electronic safety-related systems

Affixed UKCA Marking



Signatures

Mannheim, 2023-09-14

i.V. Ulrich Ehrenfried
Head of Innovation Unit
Electromagnetic Sensors

i.V. Thomas Wirth
Global Product Manager

ANNEX UK SI 2008 No. 1597 MACHINERY

Authorized to compile the technical file /

Pepperl+Fuchs SE
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Certificates

Products	See list in section 'Products'	
Serial number	Certificate	Issuer ID
	M6A 020068 0087	0123

The compliance statements in this document are valid for all products that carry the stated item number regardless of their respective serial number

Key for ID

ID	Responsible Body
0123	TÜV SÜD Product Service GmbH Ridlerstraße 65 80339 Munich Germany